

REMARKS

Item 2 of the Action

Applicant has corrected the specification.

Item 3 of the Action

Applicant has addressed the claim objection.

Items 5-9 of Action, Claim Rejections §102 and §103

The action continues to rely on prior art figures 1 and 2 to reject the claims. The action asserts the wire includes the sheath 14 and the sheath 14 is single, seamless and homogeneous. Therefore according to the action the claims are met. Applicant has amended the claims to clarify that the Rogowski coil includes a seamless conductive member wherein the conductive member by itself is seamless. The prior art does not show the feature. The conductive element by itself as shown in the prior art has a discontinuity at the place pointed out by Applicant in the previous response

Applicant has addressed each of the objections and rejections in the Action. No new matter has been added. A Notice of Allowance should now issue.

Respectfully submitted,

**HUSCH BLACKWELL SANDERS LLP
WELSH & KATZ**

January 20, 2010

By: James B. Conte

James B. Conte
Reg. No. 54,661
Attorney for Applicant

120 South Riverside Plaza
Floor 22
Chicago, IL 60606